

ABSTRACT OF THE DISCLOSURE

Defective areas are detected from a medium, and recordable continuous areas are also detected. The sizes of the recordable continuous areas are compared with those of recording data of a recording unit, and a recordable continuous area is determined that has a size equal to or larger than the data size of the recording data of the recording unit and serves as a recording destination of the recording data. Based on this determination, position information indicating that the recording data of the recording unit is recorded on the determined recordable continuous area is recorded on a specific area of the information recording area, and the recording data of the recording unit is recorded on the determined recordable continuous area.